

In the claims:

1. The glass holder device is particularly intended to the treatment of optical glasses (4, 4') or other substrates and of the kind which consisted of a frame holding at least a horizontal bar (1) of cylindrical shape supporting the glass holder grips (2), is characterized by the fact that on one hand, a glass holder grip (2) is made of a center rod (20) forming the body of the grip and comprising at one of its ends hanging means (21, 22, 25) allowing to join in a removable way the aforementioned grips to the aforementioned bar one behind the other in evenly spaced positions (10) and locking means (23, 24, 25) preventing free rotation of the aforementioned grip (2) around the bar (1) and on the other hand, holding means (3) to position the glass on the aforementioned grip (2), the aforementioned glass (4, 4') being held appreciably parallel to the axis of the center rod (20).

2. According to claim 1, the glass holder device is characterized by the center rod (20) which is bent on one end to form a hook allowing the grip to suspend at the bar (1) by ratcheting it by its hook in the notch (10) cut in the bar (1).

3. According to claim 2, the glass holder device is characterized by the hook (21) being bent in U shape, in way to create a space (22) defined by the two branches (23, 24) of the U shape and intended to receive the bar (1) which is clutched by the two branches (23, 24) and one of which is inserted in the notch (10) which bottom (11) is rectilinear so that it can prevent the grip (2) from turning freely around the bar (1) by its contact with the aforementioned branches (23, 24).

4. According to any of the previous claims, the glass holder device is characterized by its holding means (3) of an optical glass on a grip (2) which consists of two lever arms (41, 41') assembled around a common swivel axis (42), joined to the center rod (20), flexibly recalled one towards the other to clutch and to tighten the glass between their free ends by pinching its peripheral edge (40, 40'), the aforementioned glass resting on the stop (36) and extending perpendicularly from the center rod of the grip.

5. According to claim 4, the glass holder device is characterized by the lever arms (41, 41') which are provided at their free end with a contact piece (43, 43') in the shape of blade contained on its edge and intended to be in contact with the peripheral edge (40, 40') of the glass (4, 4'), a round and curved cut (44, 44') defined by two points (45, 45').

6. The glass holder device is characterized by the lever arms (41, 41') being carried out only in one piece starting from the folded metal rod.